IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application Transmittal

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor:

Gerald G. Fagerness et al

For:

METHODS AND APPARATUS FOR INDEXING MEMORY OF A NETWORK

PROCESSOR

ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION ASSIGNEE RESIDENCE: ARMONK, NEW YORK

Enclosed are:	
\boxtimes 21 Pages of Specification and 1.	Abstract
✓ 4 Sheets of Drawings	
A Declaration and Power of Att	orney
An Information Disclosure State	ement and form PTO-1449
A certified copy of	Application
An assignment of the invention	Application to International Business Machines Corporation, Armonk, New
York 10504	

The filing fee has been calculated as follows:

For:	No. F	iled	No. Extra	
Basic Fee	1 - 1 - 1 - 1 - 200 - 1 - 2	000		
Total Claims	19	-20 =	0	
Indep. Claims	4	-3 =	· 1	
Multiple Dependent Claim Presented				

Other Than Small Entity

Rate	Fee	
	\$ 750.00	
x \$18.00=	0.00	
x \$84.00=	84.00	
\$280.00	\$ 0.00	
TOTAL	\$834.00	

EXPRESS MAIL CERTIFICATE

Express Mail Label No.:

ET747048773US

Date:

July 24, 2003

I hereby certify that I am depositing the enclosed or attached paper with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box

1450, Alexandria, VA 22313-1450.

Lisa M. Plank

Patent Application Transmittal Attorney Docket No. ROC920030054US1

Deposit Account Authorization:

- Please charge Deposit Account No. 09-0465 in the amount of \$834.00. A duplicate copy of this sheet is enclosed.
- [X] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed.

By

- X Any additional filing fees required under 37 C.F.R. §1.16.
- Any patent application processing fees under 37 C.F.R. §1.17.

Respectfully submitted,

Leslie J. Payne, Attorney Registration No. 26,378

Date: July 24, 2003

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> Patent Application Transmittal Attorney Docket No. ROC920030054US1